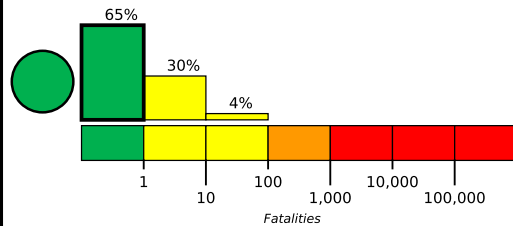


M 4.9, 3 km NNE of Sidi Mrouane, Algeria

Origin Time: 2020-08-07 06:15:37 UTC (Fri 07:15:37 local)
Location: 36.5503° N 6.2709° E Depth: 10.0 km

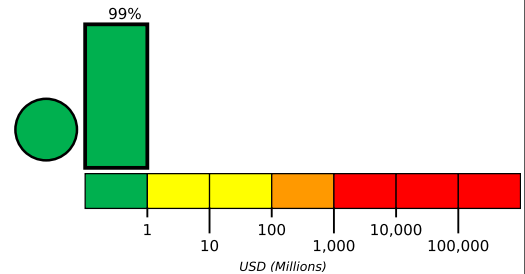
Created: 2 weeks, 0 days after earthquake

Estimated Fatalities



Green alert for shaking-related fatalities and economic losses. There is a low likelihood of casualties and damage.

Estimated Economic Losses

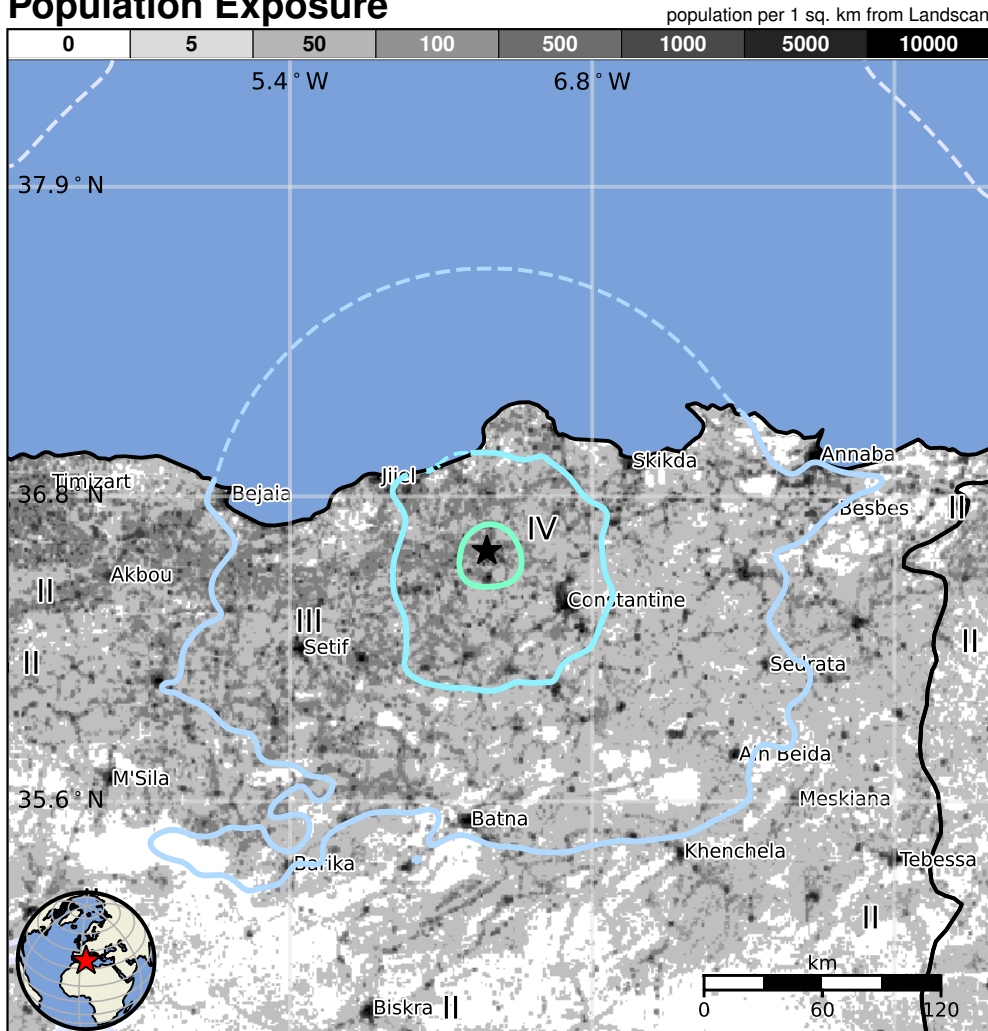


Estimated Population Exposed to Earthquake Shaking

ESTIMATED POPULATION EXPOSURE (k=x1000)	20k*	13,454k	2,779k	240k	19k	0	0	0	0
ESTIMATED MODIFIED MERCALLI INTENSITY	I	II-III	IV	V	VI	VII	VIII	IX	X+
PERCEIVED SHAKING	Not felt	Weak	Light	Moderate	Strong	Very Strong	Severe	Violent	Extreme
POTENTIAL DAMAGE	Resistant Structures	None	None	None	V. Light	Light	Moderate	Mod./Heavy	Heavy
	Vulnerable Structures	None	None	None	Light	Moderate	Mod./Heavy	Heavy	V. Heavy

*Estimated exposure only includes population within the map area.

Population Exposure



Structures

Overall, the population in this region resides in structures that are highly vulnerable to earthquake shaking, though some resistant structures exist. The predominant vulnerable building types are rubble/field stone with mud and low-rise nonductile concrete frame with infill construction.

Historical Earthquakes

Date (UTC)	Dist. (km)	Mag.	Max MMI(#)	Shaking Deaths
1973-11-24	165	5.1	VI(100k)	4
2006-03-20	84	5.2	VII(11k)	4
2003-05-21	232	6.8	IX(277k)	2k

Recent earthquakes in this area have caused secondary hazards such as landslides and liquefaction that might have contributed to losses.

Selected City Exposure

from GeoNames.org

MMI	City	Population
V	Sidi Merouane	25k
V	Mila	69k
IV	Constantine	450k
IV	Hamma Bouziane	63k
IV	Rouached	40k
IV	Ain Smara	29k
III	Setif	288k
III	Batna	281k
III	Annaba	207k
II	Biskra	308k
II	Tebessa	634k

PAGER content is automatically generated, and only considers losses due to structural damage. Limitations of input data, shaking estimates, and loss models may add uncertainty.

<https://earthquake.usgs.gov/earthquakes/eventpage/us6000bag6#pager>

bold cities appear on map.

(k = x1000)

Event ID: us6000bag6